

REMARKS

Claims 40-49 are pending. Applicant has cancelled claims 1-39. Applicant thanks the Examiner for the indication that claims 40-49 are allowed.

Independent claim 40 recites a method of selecting a tap connected to an electrical control device for controlling voltage from a power source to a load. The method includes receiving a signal from a control apparatus coupled to the power source to select a tap, energizing a motor coupled to the control apparatus and having an output device, rotating the motor output device in response to the energization of the motor, providing a transmission device coupled to the motor output device and to a drive sprocket, driving the drive sprocket through the transmission device in response to rotation of the motor output device, rotating a gear in response to driving the drive sprocket, the gear engaging a first set of movable contacts, and rotating the first set of movable contacts in response to rotation of the gear to select the tap connected to the electrical control device. None of the cited art describes or suggests the combination of features recited in claim 40. For this reason, claim 40 is allowable over the prior art.

In the reasons for allowance, the Examiner states:

[the] current invention teaches a rotary tap changer comprising a gear that is engaged by as well as driven by the drive shaft, a first set of movable contacts coupled to the gear and a transmission device coupled to a motor output device and to a drive sprocket. Such claimed structure, in combination with claimed limitations of claim 40, are neither disclosed nor suggested by the prior art.

The Examiner has read limitations into claim 40 that are not in claim 40. Claim 40 does not recite a rotary tap changer having a gear that is engaged by and driven by a drive shaft, a first set of movable contacts coupled to the gear, and a transmission device coupled to a motor output device and to a drive sprocket. Because these features are not recited in claim 40, there are not limitations on the scope of claim 40. As discussed above, claim 40 is allowable because the prior art fails to describe or suggest the combination of features recited in claim 40.

Applicant : Christopher J. Byers et al.
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Respectfully submitted,

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Diana DiBerardino

Diana DiBerardino

Reg. No. 45,653

Fish & Richardson P.C.
1425 K Street, N.W.
11th Floor
Washington, DC 20005-3500
Telephone: (202) 783-5070
Facsimile: (202) 783-2331